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Citation Report

#	ARTICLE	IF	CITATIONS
1	Lymphocyte Subsets and the Role of Th1/Th2 Balance in Stressed Chronic Pain Patients. <i>NeuroImmunoModulation</i> , 2007, 14, 272-280.	0.9	60
2	Hippocampal formation: Shedding light on the influence of sex and stress on the brain. <i>Brain Research Reviews</i> , 2007, 55, 343-355.	9.1	163
3	What do we know about the long-term consequences of stress on ageing and the progression of age-related neurodegenerative disorders?. <i>Neuroscience and Biobehavioral Reviews</i> , 2008, 32, 1103-1120.	2.9	61
4	Targeting brain angiotensin and corticotrophin-releasing hormone systems interaction for the treatment of mood and alcohol use disorders. <i>Journal of Molecular Medicine</i> , 2008, 86, 723-728.	1.7	17
5	An association of adverse psychosocial factors with diabetes mellitus: a meta-analytic review of longitudinal cohort studies. <i>Diabetologia</i> , 2008, 51, 2168-2178.	2.9	97
6	Neurobiology of Stress-Induced Reproductive Dysfunction in Female Macaques. <i>Molecular Neurobiology</i> , 2008, 38, 199-230.	1.9	70
7	Psychosocial indicators and distress in immigrants living in Italian reception centres. <i>Stress and Health</i> , 2008, 24, 327-334.	1.4	6
8	Nucleus paragigantocellularis afferents in male and female rats: Organization, gonadal steroid receptor expression, and activation during sexual behavior. <i>Journal of Comparative Neurology</i> , 2008, 508, 771-794.	0.9	41
9	Gender-dependent cellular and biochemical effects of maternal deprivation on the hippocampus of neonatal rats: A possible role for the endocannabinoid system. <i>Developmental Neurobiology</i> , 2008, 68, 1334-1347.	1.5	80
10	<i>Neural Mechanisms Underlying Selective Attention to Threat</i>. <i>Annals of the New York Academy of Sciences</i> , 2008, 1129, 141-152.	1.8	290
11	Chronic Stress, Drug Use, and Vulnerability to Addiction. <i>Annals of the New York Academy of Sciences</i> , 2008, 1141, 105-130.	1.8	1,385
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13	The molecular neurobiology of depression. <i>Nature</i> , 2008, 455, 894-902.	13.7	2,355
14	The stress hormone corticosterone conditions AMPAR surface trafficking and synaptic potentiation. <i>Nature Neuroscience</i> , 2008, 11, 868-870.	7.1	240
15	Impact of sex and hormones on new cells in the developing rat hippocampus: a novel source of sex dimorphism?. <i>European Journal of Neuroscience</i> , 2008, 27, 791-800.	1.2	133
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17	Neuroendocrinology and Aging. <i>Journal of Neuroendocrinology</i> , 2008, 20, 808-811.	1.2	6
18	Allostasis and allostatic load: expanding the discourse on stress and cardiovascular disease. <i>Journal of Clinical Nursing</i> , 2008, 17, 201-208.	1.4	154

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19	Corticosteroid hormones in the central stress response: Quick-and-slow. <i>Frontiers in Neuroendocrinology</i> , 2008, 29, 268-272.	2.5	327
20	Gene array and real time PCR analysis of the adrenal sensitivity to adrenocorticotrophic hormone in pig. <i>BMC Genomics</i> , 2008, 9, 101.	1.2	31
21	Regulation of hippocampal $\alpha 1$ adrenergic receptor mRNA by corticosterone in adrenalectomized rats. <i>Brain Research</i> , 2008, 1218, 132-140.	1.1	6
22	Epigenetic programming of the stress response in male and female rats by prenatal restraint stress. <i>Brain Research Reviews</i> , 2008, 57, 571-585.	9.1	358
23	Functional actions of corticosteroids in the hippocampus. <i>European Journal of Pharmacology</i> , 2008, 583, 312-321.	1.7	172
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25	Architectural changes to CA1 pyramidal neurons in adult and aged mice after peripheral immune stimulation. <i>Psychoneuroendocrinology</i> , 2008, 33, 1369-1377.	1.3	82
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1824	Multimodal stress detection: Testing for covariation in vocal, hormonal and physiological responses to Trier Social Stress Test. <i>Hormones and Behavior</i> , 2018, 106, 52-61.	1.0	22
1825	Tauopathy and neurodegeneration: A role for stress. <i>Neurobiology of Stress</i> , 2018, 9, 105-112.	1.9	39
1826	Hypothalamic <scp>CNTF</scp> volume transmission shapes cortical noradrenergic excitability upon acute stress. <i>EMBO Journal</i> , 2018, 37, .	3.5	33
1827	Stress influences the dynamics of hippocampal structural remodeling associated with fear memory extinction. <i>Neurobiology of Learning and Memory</i> , 2018, 155, 412-421.	1.0	8
1828	Social instability in female rodents as a model of stress related disorders: A systematic review. <i>Physiology and Behavior</i> , 2018, 196, 190-199.	1.0	21
1829	Stress and Alterations in the Pain Matrix: A Biopsychosocial Perspective on Back Pain and Its Prevention and Treatment. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 785.	1.2	33
1830	The challenges of midlife women: themes from the Seattle midlife Womenâ€™s health study. <i>Women's Midlife Health</i> , 2018, 4, 8.	0.5	40
1831	Early Life Experience, Maternal Separation, and Involvement of GABA and Glutamate Transporters. , 2018, , .		0
1832	The CRF Family of Neuropeptides and their Receptors - Mediators of the Central Stress Response. <i>Current Molecular Pharmacology</i> , 2018, 11, 4-31.	0.7	118
1833	The Paraventricular Nucleus of the Hypothalamus: Development, Function, and Human Diseases. <i>Endocrinology</i> , 2018, 159, 3458-3472.	1.4	92
1834	Background cortisol versus social anxiety as correlates of HPAâ€™axis recovery from stress in boys with Autism Spectrum Disorder. <i>International Journal of Developmental Neuroscience</i> , 2018, 71, 52-60.	0.7	2
1835	Marital status and survival in patients with rectal cancer: An analysis of the Surveillance, Epidemiology and End Results (SEER) database. <i>Cancer Epidemiology</i> , 2018, 54, 119-124.	0.8	49
1836	Neither antecedent nor consequence: Developmental integration of chronic stress, pubertal timing, and conditionally adapted stress response. <i>Developmental Review</i> , 2018, 48, 1-23.	2.6	19
1837	Social stress shortens lifespan in mice. <i>Aging Cell</i> , 2018, 17, e12778.	3.0	89
1838	The Neuroendocrinology of the Microbiota-Gut-Brain Axis: A Behavioural Perspective. <i>Frontiers in Neuroendocrinology</i> , 2018, 51, 80-101.	2.5	218
1839	Role of glucocorticoid negative feedback in the regulation of HPA axis pulsatility. <i>Stress</i> , 2018, 21, 403-416.	0.8	249
1840	Evolutionaire geneeskunde. <i>Bijblijven (Amsterdam, Netherlands)</i> , 2018, 34, 391-425.	0.0	0

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1841	Socioeconomic status moderates age-related differences in the brain's functional network organization and anatomy across the adult lifespan. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E5144-E5153.	3.3	100
1842	Clinical relevance of copeptin plasma levels as a biomarker of disease severity and mortality in critically ill patients. <i>Journal of Clinical Laboratory Analysis</i> , 2018, 32, e22614.	0.9	20
1843	Mechanisms of Stress-induced Visceral Pain. <i>Journal of Neurogastroenterology and Motility</i> , 2018, 24, 7-18.	0.8	74
1845	Socioeconomic influences on brain function: implications for health. <i>Annals of the New York Academy of Sciences</i> , 2018, 1428, 14-32.	1.8	62
1846	Positive and negative social support and HPA-axis hyperactivity: Evidence from glucocorticoids in human hair. <i>Psychoneuroendocrinology</i> , 2018, 96, 100-108.	1.3	31
1847	Understanding the Neuroepigenetic Constituents of Suicide Brain. <i>Progress in Molecular Biology and Translational Science</i> , 2018, 157, 233-262.	0.9	12
1848	Influence of early childhood trauma on risk for bipolar disorder. , 2018, , 33-48.		3
1849	The Effect of Marital Status on Survival of Patients with Gastrointestinal Stromal Tumors: A SEER Database Analysis. <i>Gastroenterology Research and Practice</i> , 2018, 2018, 1-8.	0.7	13
1850	Psychotherapy Among HIV Patients: A Look at a Psychoimmunological Research Study After 20 Years. , 2018, , 149-162.		0
1851	Maternal androgen excess and obesity induce sexually dimorphic anxiety-like behavior in the offspring. <i>FASEB Journal</i> , 2018, 32, 4158-4171.	0.2	37
1852	Inhibitory Control Mediates the Association between Perceived Stress and Secure Relationship Quality. <i>Frontiers in Psychology</i> , 2018, 9, 217.	1.1	7
1853	Endocannabinoid system, stress and HPA axis. <i>European Journal of Pharmacology</i> , 2018, 834, 230-239.	1.7	113
1854	Decoding microglia responses to psychosocial stress reveals blood-brain barrier breakdown that may drive stress susceptibility. <i>Scientific Reports</i> , 2018, 8, 11240.	1.6	64
1855	A Comprehensive Overview on Stress Neurobiology: Basic Concepts and Clinical Implications. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 127.	1.0	382
1856	Riparin II ameliorates corticosterone-induced depressive-like behavior in mice: Role of antioxidant and neurotrophic mechanisms. <i>Neurochemistry International</i> , 2018, 120, 33-42.	1.9	31
1857	Internet-Based Cognitive Behavioral Therapy for Chronic Stress: A Randomized Controlled Trial. <i>Psychotherapy and Psychosomatics</i> , 2018, 87, 296-305.	4.0	45
1858	Moving to Beat Anxiety: Epidemiology and Therapeutic Issues with Physical Activity for Anxiety. <i>Current Psychiatry Reports</i> , 2018, 20, 63.	2.1	127
1859	Psychotherapy and Genetic Neuroscience: An Emerging Dialog. <i>Frontiers in Genetics</i> , 2018, 9, 257.	1.1	35

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1860	A voxel-based morphometry study on adult attachment style and affective loss. <i>Neuroscience</i> , 2018, 392, 219-229.	1.1	12
1861	Interplay Between the Gut-Brain Axis, Obesity and Cognitive Function. <i>Frontiers in Neuroscience</i> , 2018, 12, 155.	1.4	185
1862	Reciprocal Interactions Between Gut Microbiota and Host Social Behavior. <i>Frontiers in Integrative Neuroscience</i> , 2018, 12, 21.	1.0	59
1863	Microbiota affects the expression of genes involved in HPA axis regulation and local metabolism of glucocorticoids in chronic psychosocial stress. <i>Brain, Behavior, and Immunity</i> , 2018, 73, 615-624.	2.0	76
1864	Impact of a Specific Amino Acid Composition with Micronutrients on Well-Being in Subjects with Chronic Psychological Stress and Exhaustion Conditions: A Pilot Study. <i>Nutrients</i> , 2018, 10, 551.	1.7	9
1865	Chronic Physiologic Effects of Stress Among Lesbian, Gay, and Bisexual Adults: Results From the National Health and Nutrition Examination Survey. <i>Psychosomatic Medicine</i> , 2018, 80, 551-563.	1.3	52
1866	Mapping stress networks using functional magnetic resonance imaging in awake animals. <i>Neurobiology of Stress</i> , 2018, 9, 251-263.	1.9	27
1867	The effects of repetitive stress on tat protein-induced pro-inflammatory cytokine release and steroid receptor expression in the hippocampus of rats. <i>Metabolic Brain Disease</i> , 2018, 33, 1743-1753.	1.4	8
1868	Acute Restraint Stress Augments 1-Methyl-4-phenyl-1,2,3,6-tetrahydropyridine Neurotoxicity via Increased Toxin Uptake into the Brain in C57BL/6 Mice. <i>Neuroscience Bulletin</i> , 2018, 34, 849-853.	1.5	11
1869	Cortisol during adolescence organises personality traits and behavioural syndromes. <i>Hormones and Behavior</i> , 2018, 103, 129-139.	1.0	10
1871	Behavioral Health and Occupational Medicine: Concepts. , 2018, , 201-235.		0
1872	Perspectives in Lipocalin-2: Emerging Biomarker for Medical Diagnosis and Prognosis for Alzheimer's Disease. <i>Clinical Nutrition Research</i> , 2018, 7, 1.	0.5	34
1873	Obesity and Stress: The Melanocortin Connection. , 2018, , 271-319.		0
1874	Children's stress-related reports and stress biomarkers interact in their association with metabolic syndrome risk. <i>Stress and Health</i> , 2018, 34, 523-533.	1.4	3
1876	Acute stress and subsequent health outcomes: A systematic review. <i>Journal of Psychosomatic Research</i> , 2018, 112, 107-113.	1.2	102
1877	Social learning under acute stress. <i>PLoS ONE</i> , 2018, 13, e0202335.	1.1	1
1878	Stress-induced modulation of pain: Role of the endogenous opioid system. <i>Progress in Brain Research</i> , 2018, 239, 121-177.	0.9	62
1879	Residential landscape as a predictor of psychosocial stress in the life course from childhood to adolescence. <i>Environment International</i> , 2018, 120, 456-463.	4.8	57

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1880	The combination of postnatal maternal separation and social stress in young adulthood does not lead to enhanced inflammatory pain sensitivity and depression-related behavior in rats. <i>PLoS ONE</i> , 2018, 13, e0202599.	1.1	12
1881	Factors promoting vulnerability to dysregulated stress reactivity and stress-related disease. <i>Journal of Neuroendocrinology</i> , 2018, 30, e12641.	1.2	38
1882	Wired for Threat: Clinical Features of Nervous System Dysregulation in 80 Children. <i>Pediatric Neurology</i> , 2018, 89, 39-48.	1.0	4
1883	Impact of early life adversity on the stress biobehavioral response during nicotine withdrawal. <i>Psychoneuroendocrinology</i> , 2018, 98, 108-118.	1.3	9
1884	Use of behavioural and physiological responses for scoring sound sensitivity in dogs. <i>PLoS ONE</i> , 2018, 13, e0200618.	1.1	9
1885	The Neurochemistry of Stress: the Chemistry of the Stress Response and Stress Vulnerability. <i>Neurochemical Journal</i> , 2018, 12, 117-120.	0.2	2
1886	Will daytime occupational noise exposures induce nighttime sleep disturbance?. <i>Sleep Medicine</i> , 2018, 50, 87-96.	0.8	20
1887	The Impact of Changes in Episodic Memory Surrounding Retirement on Subsequent Risk of Disability, Cardiovascular Disease, and Mortality. <i>Work, Aging and Retirement</i> , 2018, 4, 10-20.	3.0	1
1888	EVALUATING ALLOSTATIC LOAD: A NEW APPROACH TO MEASURING LONG-TERM STRESS IN WILDLIFE. <i>Journal of Zoo and Wildlife Medicine</i> , 2018, 49, 272-282.	0.3	23
1889	Sex differences in the effects of acute stress on behavior in the ultimatum game. <i>Psychoneuroendocrinology</i> , 2018, 96, 126-131.	1.3	30
1890	A semi-automated algorithm for hypothalamus volumetry in 3 Tesla magnetic resonance images. <i>Psychiatry Research - Neuroimaging</i> , 2018, 277, 45-51.	0.9	15
1891	Differential vulnerability and susceptibility: how to make use of recent development in our understanding of mediation and interaction to tackle health inequalities. <i>International Journal of Epidemiology</i> , 2019, 48, 268-274.	0.9	133
1892	A Large Randomized Trial: Effects of Mindfulness-Based Stress Reduction (MBSR) for Breast Cancer (BC) Survivors on Salivary Cortisol and IL-6. <i>Biological Research for Nursing</i> , 2019, 21, 39-49.	1.0	56
1893	Effects of varying training load on heart rate variability and running performance among an Olympic rugby sevens team. <i>Journal of Science and Medicine in Sport</i> , 2019, 22, 222-226.	0.6	54
1894	Pre-encoding stress induced changes in perceived stress, blood pressure and cortisol are differentially associated with recollection and familiarity. <i>Brain and Cognition</i> , 2019, 133, 5-11.	0.8	10
1895	Can mindfulness in health care professionals improve patient care? An integrative review and proposed model. <i>Translational Behavioral Medicine</i> , 2019, 9, 187-201.	1.2	44
1896	St John's wort extract influences membrane fluidity and composition of phosphatidylcholine and phosphatidylethanolamine in rat C6 glioblastoma cells. <i>Phytomedicine</i> , 2019, 54, 66-76.	2.3	13
1897	The immune system as a sensorial system that can modulate brain functions and reset homeostasis. <i>Annals of the New York Academy of Sciences</i> , 2019, 1437, 5-14.	1.8	12

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1898	The effects of perceived chronic stress on the fMRI correlates of attentional control in women managers. <i>Archives of Women's Mental Health</i> , 2019, 22, 375-381.	1.2	1
1899	Charting New Terrain in Work Design: A Study of Hybrid Work Characteristics. <i>Applied Psychology</i> , 2019, 68, 479-512.	4.4	19
1900	A precision medicine approach to pharmacological adjuncts to extinction: a call to broaden research. <i>Psychopharmacology</i> , 2019, 236, 143-161.	1.5	4
1901	Anatomy, development, and plasticity of the neurosecretory hypothalamus in zebrafish. <i>Cell and Tissue Research</i> , 2019, 375, 5-22.	1.5	26
1902	The opioid system in stress-induced memory disorders: From basic mechanisms to clinical implications in post-traumatic stress disorder and Alzheimer's disease. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 88, 327-338.	2.5	31
1903	Implementing Trauma-Informed Care in Primary Medical Settings: Evidence-Based Rationale and Approaches. <i>Journal of Aggression, Maltreatment and Trauma</i> , 2019, 28, 425-444.	0.9	31
1904	DNA Methylation and Hydroxymethylation and Behavior. <i>Current Topics in Behavioral Neurosciences</i> , 2019, 42, 51-82.	0.8	12
1905	Increase in subjective well-being and psychological health after application of C8 silk lipoamino acid functionalized pigments included in a foundation. <i>International Journal of Cosmetic Science</i> , 2019, 41, 489-495.	1.2	1
1906	The Effects Induced by Spinal Manipulative Therapy on the Immune and Endocrine Systems. <i>Medicina (Lithuania)</i> , 2019, 55, 448.	0.8	8
1907	microRNA mir-598-3p mediates susceptibility to stress enhancement of remote fear memory. <i>Learning and Memory</i> , 2019, 26, 363-372.	0.5	8
1908	Parent and offspring genotypes influence gene expression in early life. <i>Molecular Ecology</i> , 2019, 28, 4166-4180.	2.0	4
1909	Epigenetic inheritance of metabolic signals. , 2019, , 167-190.		2
1910	Brazilin Treatment Produces Antidepressant- and Anxiolytic-Like Effects in Mice. <i>Biological and Pharmaceutical Bulletin</i> , 2019, 42, 1268-1274.	0.6	20
1911	Psychosomatic Medicine and Consultation-Liaison Psychiatry in the United States. , 2019, , 485-528.		0
1912	An Applied Contextual Model for Promoting Self-Regulation Enactment Across Development: Implications for Prevention, Public Health and Future Research. <i>Journal of Primary Prevention</i> , 2019, 40, 367-403.	0.8	23
1913	Are emotional states based in the brain? A critique of affective brainocentrism from a physiological perspective. <i>Biology and Philosophy</i> , 2019, 34, 45.	0.7	15
1914	Empowerment, Stress, and Depressive Symptoms Among Female Survivors of Intimate Partner Violence Attending Personal Empowerment Programs. <i>Journal of Interpersonal Violence</i> , 2019, 36, 088626051986969.	1.3	6
1915	Sex – Gender and Sexual Orientation in Relation to Stress Hormones and Allostatic Load. , 2019, 3, 247028971986255.	0.8	2

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1917	Perceived stress, exercise habits, and exercise addiction in Israeli army reserves: A pilot study. <i>Military Psychology</i> , 2019, 31, 355-362.	0.7	1
1918	Role of Corticotropin Releasing Factor in the Neuroimmune Mechanisms of Depression: Examination of Current Pharmaceutical and Herbal Therapies. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 290.	1.8	29
1919	Biological underpinnings from psychosocial stress towards appetite and obesity during youth: research implications towards metagenomics, epigenomics and metabolomics. <i>Nutrition Research Reviews</i> , 2019, 32, 282-293.	2.1	21
1920	Stressor during Early Adolescence in Hyperreactive Female Wistar Kyoto Rats Induces a "Double Hit" Manifested by Variation in Neurobehaviors and Brain Monoamines. <i>Neuroscience</i> , 2019, 414, 200-209.	1.1	2
1921	Sleep and inflammation: partners in sickness and in health. <i>Nature Reviews Immunology</i> , 2019, 19, 702-715.	10.6	385
1922	Bioecological Counseling. <i>Evolutionary Psychological Science</i> , 2019, 5, 472-486.	0.8	1
1923	The Impact of Ethologically Relevant Stressors on Adult Mammalian Neurogenesis. <i>Brain Sciences</i> , 2019, 9, 158.	1.1	5
1924	Intranasal Neuropeptide Y Blunts Lipopolysaccharide-Evoked Sickness Behavior but Not the Immune Response in Mice. <i>Neurotherapeutics</i> , 2019, 16, 1335-1349.	2.1	8
1925	The cerebellum under stress. <i>Frontiers in Neuroendocrinology</i> , 2019, 54, 100774.	2.5	37
1926	<p>Memory performances and personality traits in mothers of children with obstructive sleep apnea syndrome</p>. <i>Psychology Research and Behavior Management</i> , 2019, Volume 12, 481-487.	1.3	18
1927	The effects of trauma on brain and body: A unifying role for the midbrain periaqueductal gray. <i>Journal of Neuroscience Research</i> , 2019, 97, 1110-1140.	1.3	49
1928	The serotonin transporter gene variants modulate acute stress-induced hippocampus and dorsomedial prefrontal cortex activity during memory retrieval. <i>PsyCh Journal</i> , 2019, 8, 363-377.	0.5	8
1929	Stress-Induced Epigenetic Changes in Hippocampal Mkp-1 Promote Persistent Depressive Behaviors. <i>Molecular Neurobiology</i> , 2019, 56, 8537-8556.	1.9	20
1930	The interactive association of proximal life stress and cumulative HPA axis functioning with depressive symptoms. <i>Depression and Anxiety</i> , 2019, 36, 1089-1101.	2.0	27
1931	Epigenetic impact of the social and physical environment on brain and body. <i>Metabolism: Clinical and Experimental</i> , 2019, 100, 153941.	1.5	15
1933	Striatal responsiveness to reward under threat-induced shock and working memory load: A preliminary study. <i>Brain and Behavior</i> , 2019, 9, e01397.	1.0	15
1934	A Jack of All Trades: Impact of Glucocorticoids on Cellular Cross-Talk in Osteoimmunology. <i>Frontiers in Immunology</i> , 2019, 10, 2460.	2.2	16
1935	Stressing Out about Cancer Immunotherapy. <i>Cancer Cell</i> , 2019, 36, 468-470.	7.7	5

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1936	DNA Methylation in Healthy Older Adults With a History of Childhood Adversity—Findings From the Women 40+ Healthy Aging Study. <i>Frontiers in Psychiatry</i> , 2019, 10, 777.	1.3	20
1937	Work-Related Stress, Physio-Pathological Mechanisms, and the Influence of Environmental Genetic Factors. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4031.	1.2	24
1938	Corticotropin releasing factor-binding protein (CRF-BP) as a potential new therapeutic target in Alzheimer's disease and stress disorders. <i>Translational Psychiatry</i> , 2019, 9, 272.	2.4	30
1939	Early Life Stress in Adolescent Migraine and the Mediation Influence of Symptoms of Depression and Anxiety in a Canadian Cohort. <i>Headache</i> , 2019, 59, 1687-1699.	1.8	23
1940	The Verbal Interaction Social Threat Task: A New Paradigm Investigating the Effects of Social Rejection in Men and Women. <i>Frontiers in Neuroscience</i> , 2019, 13, 830.	1.4	3
1941	Stress-induced Changes in the S-palmitoylation and S-nitrosylation of Synaptic Proteins*[S]. <i>Molecular and Cellular Proteomics</i> , 2019, 18, 1916-1938.	2.5	39
1942	Cardiovascular Disease and Hair Cortisol: a Novel Biomarker of Chronic Stress. <i>Current Cardiology Reports</i> , 2019, 21, 116.	1.3	101
1943	Cannabis Use as a Risk Factor for Takotsubo (Stress) Cardiomyopathy: Exploring the Evidence from Brain-Heart Link. <i>Current Cardiology Reports</i> , 2019, 21, 121.	1.3	9
1944	Psychoanalysis and Neuroscience: The Bridge Between Mind and Brain. <i>Frontiers in Psychology</i> , 2019, 10, 1790.	1.1	33
1945	Growth factors and neurotrophins in patients with stress-related exhaustion disorder. <i>Psychoneuroendocrinology</i> , 2019, 109, 104415.	1.3	15
1946	A meta-analysis of cortisol reactivity to the Trier Social Stress Test in virtual environments. <i>Psychoneuroendocrinology</i> , 2019, 110, 104437.	1.3	38
1947	Sex Differences in Neurocognitive Function in Adults with HIV: Patterns, Predictors, and Mechanisms. <i>Current Psychiatry Reports</i> , 2019, 21, 94.	2.1	54
1948	Physical exercise ameliorates psychiatric disorders and cognitive dysfunctions by hippocampal mitochondrial function and neuroplasticity in post-traumatic stress disorder. <i>Experimental Neurology</i> , 2019, 322, 113043.	2.0	23
1949	Decrease in Attentional Performance After Repeated Bouts of High Intensity Exercise in Association-Football Referees and Assistant Referees. <i>Frontiers in Psychology</i> , 2019, 10, 2014.	1.1	13
1950	Pediatric Psychiatric Emergency Department Utilization and Fine Particulate Matter: A Case-Crossover Study. <i>Environmental Health Perspectives</i> , 2019, 127, 97006.	2.8	41
1951	Brain-Immune Alterations and Mitochondrial Dysfunctions in a Mouse Model of Paediatric Autoimmune Disorder Associated with <i>Streptococcus</i> : Exacerbation by Chronic Psychosocial Stress. <i>Journal of Clinical Medicine</i> , 2019, 8, 1514.	1.0	2
1952	The capacity for acute exercise to modulate emotional memories: A review of findings and mechanisms. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 107, 438-449.	2.9	18
1953	Childhood adversity and mechanistic links to hypertension risk in adulthood. <i>British Journal of Pharmacology</i> , 2019, 176, 1932-1950.	2.7	29

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1954	Effect of acute and chronic restraint stress on electrical activity of prefrontal cortex neurons in the reinstatement of extinguished methamphetamine-induced conditioned place preference: An electrophysiological study. <i>Brain Research Bulletin</i> , 2019, 146, 237-243.	1.4	4
1955	Resilience of the Brain and Body. , 2019, , 19-33.		6
1956	Displacement due to armed conflict and violence in childhood and adulthood and its effects on older adult health: The case of the middle-income country of Colombia. <i>SSM - Population Health</i> , 2019, 7, 100369.	1.3	11
1957	Cortisol levels and seizures in adults with epilepsy: A systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 103, 216-229.	2.9	31
1958	The Relationship Between Neuroimmunity and Bipolar Disorder: Mechanism and Translational Application. <i>Neuroscience Bulletin</i> , 2019, 35, 595-607.	1.5	19
1959	Involvement of anxiety-like behaviors and brain oxidative stress in the chronic effects of alarm reaction in zebrafish populations. <i>Neurochemistry International</i> , 2019, 129, 104488.	1.9	13
1960	Depression, Anxiety, Perceived Stress, and Their Changes Predict Greater Decline in Physical Health Functioning over 12 Months Among Patients with Coronary Heart Disease. <i>International Journal of Behavioral Medicine</i> , 2019, 26, 352-364.	0.8	14
1961	Psychodynamic therapy in patients with somatic symptom disorder. , 2019, , 191-206.		5
1962	The Molecular Basis of Destabilization of Synapses as a Factor of Structural Plasticity. <i>Neurochemical Journal</i> , 2019, 13, 1-10.	0.2	2
1963	Early adversity, child neglect, and stress neurobiology: From observations of impact to empirical evaluations of mechanisms. <i>International Journal of Developmental Neuroscience</i> , 2019, 78, 139-146.	0.7	20
1964	Overexpression of SIRT1 Inhibits Corticosterone-Induced Autophagy. <i>Neuroscience</i> , 2019, 411, 11-22.	1.1	13
1965	Clinical characterization of allostatic overload. <i>Psychoneuroendocrinology</i> , 2019, 108, 94-101.	1.3	172
1966	Early Life Adversity and Blunted Stress Reactivity as Predictors of Alcohol and Drug use in Persons With <i>COMT</i> (rs4680) Val158Met Genotypes. <i>Alcoholism: Clinical and Experimental Research</i> , 2019, 43, 1519-1527.	1.4	26
1967	Re: Bakkum et al. "Effects of psychological stress on proteinuria in childhood steroid-sensitive nephrotic syndrome". <i>Journal of Psychosomatic Research</i> , 2019, 121, 3-5.	1.2	1
1968	Alpha-synuclein at the nexus of genes and environment: the impact of environmental enrichment and stress on brain health and disease. <i>Journal of Neurochemistry</i> , 2019, 150, 591-604.	2.1	22
1969	The Physiology of Stress. , 2019, , 1-15.		9
1970	Utility of preoperative exercise therapy in reducing postoperative morbidity after surgery; a clinical overview of current evidence. <i>Expert Review of Cardiovascular Therapy</i> , 2019, 17, 395-412.	0.6	6
1971	Co-activation of SAM and HPA responses to acute stress: A review of the literature and test of differential associations with preadolescents' internalizing and externalizing. <i>Developmental Psychobiology</i> , 2019, 61, 1079-1093.	0.9	31

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1973	Stress axis and osteopathy: A dual hormone approach. <i>International Journal of Osteopathic Medicine</i> , 2019, 33-34, 24-30.	0.4	8
1974	Sociodemographic disparities in corticolimbic structures. <i>PLoS ONE</i> , 2019, 14, e0216338.	1.1	10
1975	Neuroendocrine Whiplash: Slamming the Breaks on Anabolic-Androgenic Steroids Following Repetitive Mild Traumatic Brain Injury in Rats May Worsen Outcomes. <i>Frontiers in Neurology</i> , 2019, 10, 481.	1.1	3
1976	Interaction between hypothalamic-pituitary-adrenal axis genetic variation and maternal behavior in the prediction of amygdala connectivity in children. <i>NeuroImage</i> , 2019, 197, 493-501.	2.1	8
1977	REST: An epigenetic regulator of neuronal stress responses in the young and ageing brain. <i>Frontiers in Neuroendocrinology</i> , 2019, 53, 100744.	2.5	26
1978	Chronic mild stress induced anxiety-like behaviors can be attenuated by inhibition of NOX2-derived oxidative stress. <i>Journal of Psychiatric Research</i> , 2019, 114, 55-66.	1.5	23
1979	Functional coupling of Tmem74 and HCN1 channels regulates anxiety-like behavior in BLA neurons. <i>Molecular Psychiatry</i> , 2019, 24, 1461-1477.	4.1	14
1980	Psychological Distress on Nurses: The Role of Personal and Professional Characteristics. <i>Studies in Systems, Decision and Control</i> , 2019, , 601-610.	0.8	0
1981	Stress and Glucocorticoids as Experience-Dependent Modulators of Huntington's Disease. , 2019, , 243-278.		0
1982	Condition-Dependent Begging Elicits Increased Parental Investment in a Wild Bird Population. <i>American Naturalist</i> , 2019, 193, 725-737.	1.0	19
1983	Machine Learning for Prediction of Posttraumatic Stress and Resilience Following Trauma: An Overview of Basic Concepts and Recent Advances. <i>Journal of Traumatic Stress</i> , 2019, 32, 215-225.	1.0	53
1984	Stress exposures, neurodevelopment and health measures in the ABCD study. <i>Neurobiology of Stress</i> , 2019, 10, 100157.	1.9	58
1985	HuR in the Medial Prefrontal Cortex is Critical for Stress-Induced Synaptic Dysfunction and Depressive-Like Symptoms in Mice. <i>Cerebral Cortex</i> , 2019, 29, 2737-2747.	1.6	16
1986	Glucocorticoid Negative Feedback in Regulation of the Hypothalamic-Pituitary-Adrenal Axis in Rhesus Monkeys With Various Types of Adaptive Behavior: Individual and Age-Related Differences. <i>Frontiers in Endocrinology</i> , 2019, 10, 24.	1.5	10
1987	Sleep, Stress, and Traumatic Memory. , 2019, , 171-197.		0
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1992	Under threat but engaged: Stereotype threat leads women to engage with female but not male partners in math. <i>Contemporary Educational Psychology</i> , 2019, 58, 243-259.	1.6	16
1993	Loss of exercise- and stress-induced increases in circulating 2-arachidonoylglycerol concentrations in adults with chronic PTSD. <i>Biological Psychology</i> , 2019, 145, 1-7.	1.1	37
1994	Adverse childhood experiences to adult adversity trends among parents: Socioeconomic, health, and developmental implications. <i>Children and Youth Services Review</i> , 2019, 100, 258-266.	1.0	16
1995	For Better or Worse: an Assessment of the "Linked Lives"™ Concept and the Race-Based Effects of Partner Stress on Self-Rated Health Among Older Adults. <i>Journal of Racial and Ethnic Health Disparities</i> , 2019, 6, 861-867.	1.8	7
1996	Stress and substance use among sexual and gender minority individuals across the lifespan. <i>Neurobiology of Stress</i> , 2019, 10, 100146.	1.9	66
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1999	The Temporal Relationship between Pain Intensity and Pain Interference and Incident Dementia. <i>Current Alzheimer Research</i> , 2019, 16, 109-115.	0.7	44
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2005	Cortisol and oxytocin show independent activity during chimpanzee intergroup conflict. <i>Psychoneuroendocrinology</i> , 2019, 104, 165-173.	1.3	47
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2063	Posttraumatic stress symptom persistence across 24Åyears: association with brain structures. <i>Brain Imaging and Behavior</i> , 2020, 14, 1208-1220.	1.1	10
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2073	Transcendental meditation and hypothalamic-pituitary-adrenal axis functioning: a pilot, randomized controlled trial with young adults. <i>Stress</i> , 2020, 23, 105-115.	0.8	12
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2077	Stress-induced plasticity and functioning of ventral tegmental dopamine neurons. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 108, 48-77.	2.9	151
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2081	Effects of CDP-choline administration on learning and memory in REM sleep-deprived rats. <i>Physiology and Behavior</i> , 2020, 213, 112703.	1.0	4
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2086	Effect of lurasidone treatment on chronic mild stress-induced behavioural deficits in male rats: The potential role for glucocorticoid receptor signalling. <i>Journal of Psychopharmacology</i> , 2020, 34, 420-428.	2.0	19
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2088	Amygdala Nuclei Volume and Shape in Military Veterans With Posttraumatic Stress Disorder. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2020, 5, 281-290.	1.1	29
2089	Neuroendocrine indicators of allostatic load reveal the impact of environmental acidification in fish. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2020, 229, 108679.	1.3	4
2090	Effects of stress on functional connectivity during verbal processing. <i>Brain Imaging and Behavior</i> , 2020, 14, 2708-2723.	1.1	1
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2096	A psychophysiological effect of indoor thermal condition on college students' learning performance through EEG measurement. <i>Building and Environment</i> , 2020, 184, 107223.	3.0	54
2097	The Involvement of Hypothalamus-Pituitary-Adrenal (HPA) Axis in Suicide Risk. <i>Brain Sciences</i> , 2020, 10, 653.	1.1	85
2098	Stress-Induced Neurodegeneration: The Potential for Coping as Neuroprotective Therapy. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2020, 35, 153331752096087.	0.9	15
2099	Anxiety in Older Adolescents at the Time of COVID-19. <i>Journal of Clinical Medicine</i> , 2020, 9, 3064.	1.0	68
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2110	An examination of the reciprocal and concurrent relations between behavioral and cardiac indicators of acute pain in toddlerhood. <i>Pain</i> , 2020, 161, 1518-1531.	2.0	13
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2115	Maternal exposure to childhood traumatic events, but not multi-domain psychosocial stressors, predict placental corticotrophin releasing hormone across pregnancy. <i>Social Science and Medicine</i> , 2020, 266, 113461.	1.8	30
2116	Plasma levels of corticosterone, tumor necrosis factor receptor 1 and interleukin 6 are influenced by age, sex and chronic inflammation in mice treated with acute temperature stress. <i>Experimental Gerontology</i> , 2020, 142, 111136.	1.2	4
2117	Lipoedema: a paradigm shift and consensus. <i>Journal of Wound Care</i> , 2020, 29, 1-51.	0.5	32
2118	The neurobiology of police health, resilience, and wellness. , 2020, , 77-96.		0
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2132	Neonatal Proinflammatory Stress and the Maturation of Intercellular Communication in the Hippocampus. <i>Neuroscience and Behavioral Physiology</i> , 2020, 50, 730-742.	0.2	1
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2136	The Effect of Swimming on Anxiety-Like Behaviors and Corticosterone in Stressed and Unstressed Rats. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6675.	1.2	14
2137	A multi-omics approach to investigate the inflammatory response to life course socioeconomic position. <i>Epigenomics</i> , 2020, 12, 1287-1302.	1.0	4

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2143	Altered hippocampal microstructure and function in children who experienced Hurricane Irma. <i>Developmental Psychobiology</i> , 2021, 63, 864-877.	0.9	5
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